

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Previously Presented): A mobile communication system comprising:  
detecting means for detecting at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected;  
reporting means for notifying one or more apparatuses relating to said change detected by said detecting means of a result of said detection;  
setting means for newly setting at least one of a network resource and a media type in conformity to said change detected by said detecting means; and  
switching means for switching said network resource and media type into a content set by said setting means.

Claim 2 (Original): A mobile communication system according to claim 1, wherein said object to be inspected includes at least one of a communication terminal, transmission means for a radio area, and transmission means within a network.

Claim 3 (Original): A mobile communication system according to claim 1, wherein said network resource includes at least one of a wireless communication channel, a transmitter/receiver, a line within a network, a communication node apparatus, a communication terminal, an information switching apparatus, and an information converting apparatus.

Claim 4 (Previously Presented): A mobile communication system according to claim 1, wherein said switching means includes information converting apparatus which carries out,

as said switching of media type, at least one of changing of media for information transferred over a network and changing of a transmission quality between the same media.

Claims 5-6 (Canceled).

Claim 7 (Previously Presented): A resource switching method for a mobile communication system, said method comprising the steps of:

detecting at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected;

notifying one or more apparatuses relating to said change detected by said detecting step of a result of said detection; and

setting at least one of a network resource and a media type in conformity to said change detected by said detecting step; and

switching said network resource and said media format into a content set by said setting step.

Claim 8 (Original): A resource switching method for a mobile communication system according to claim 7, wherein said object to be inspected includes at least one of a communication terminal, transmission means for a radio area, and transmission means within a network.

Claim 9 (Original): A resource switching method for a mobile communication system according to claim 7, wherein said network resource includes at least one of a wireless communication channel, a transmitter/receiver, a line within a network, a communication

node apparatus, a communication terminal, an information switching apparatus, and an information converting apparatus.

Claim 10 (Previously Presented): A resource switching method for a mobile communication system according to claim 7, wherein said switching step includes a step of carrying out, as switching of said media type, at least one of changing of media type for information transferred over a network and changing of a transmission quality in the same media.

Claim 11 (Previously Presented): A network control method comprising the steps of:  
receiving a detection report of at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected from said object to be inspected;

determining at least one of a network resource and a media type suitable for said change specified by said detection report received from said object to be inspected; and

controlling said object to be inspected concerning at least one of said determined network resource and media type so that said object conforms to said detected change.

Claim 12 (Original): A network control method according to claim 11, wherein said object to be inspected includes at least one of a communication terminal, transmission means for a radio area, and transmission means within a network.

Claim 13 (Original): A network control method according to claim 11, wherein said network resource includes at least one of a wireless communication channel, a transmitter/receiver, a line within a network, a communication node apparatus, a

communication terminal, an information switching apparatus, and an information converting apparatus.

Claim 14 (Previously Presented): A network control apparatus comprising:

receiving means for receiving a detection report of at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected from said object to be inspected;

determining means for determining at least one of a network resource and a media type suitable for said change specified by said detection report received from said object to be inspected; and

control means for controlling said object to be inspected concerning at least one of said determined network resource and media type so that said object conforms to said detected change.

Claim 15 (Original): A network control apparatus according to claim 14, wherein said object to be inspected includes at least one of a communication terminal, transmission means for a radio area, and transmission means within a network.

Claim 16 (Original): A network control apparatus according to claim 14, wherein said network resource includes at least one of a wireless communication channel, a transmitter/receiver, a line within a network, a communication node apparatus, a communication terminal, an information switching apparatus, and an information converting apparatus.

Claim 17 (Previously Presented): A mobile communication system comprising:

a detector configured to detect at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected;

a transmitter configured to notify one or more apparatuses relating to said change detected by said detecting means of a result of said detection;

a controller configured to set at least one of a network resource and a media type in conformity to said change detected by said detecting means; and

said controller configured to switch said network resource and media type into a content set by said setting means.

Claim 18 (Previously Presented): A network control apparatus comprising:

a receiver configured to receive a detection report of at least one of a change in an environment in which an object to be inspected exists and a change in a capability of said object to be inspected from said object to be inspected;

a processor configured to determine at least one of a network resource and a media type suitable for said change specified by said detection report received from said object to be inspected; and

a controller configured to control said object to be inspected concerning at least one of said determined network resource and media type so that said object conforms to said detected change.